CROP Insertion Into ISO Container

(Some Observations)

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2 SEP 09

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PURPOSE: Over 4 deployments between, 2004 thru 2008, it was noted on numerous occasions that CROPS are not always properly secured within the ISO container. These slides are intended to place emphasis on the most noticeable defects. It is hoped that these observations will enhance greater safety during the "responsible drawdown". It is not intended to go into detail about ho to properly secure ammo to a CROP and inserting the CROP into a ISO container. The reference material adequately covers those required standards.

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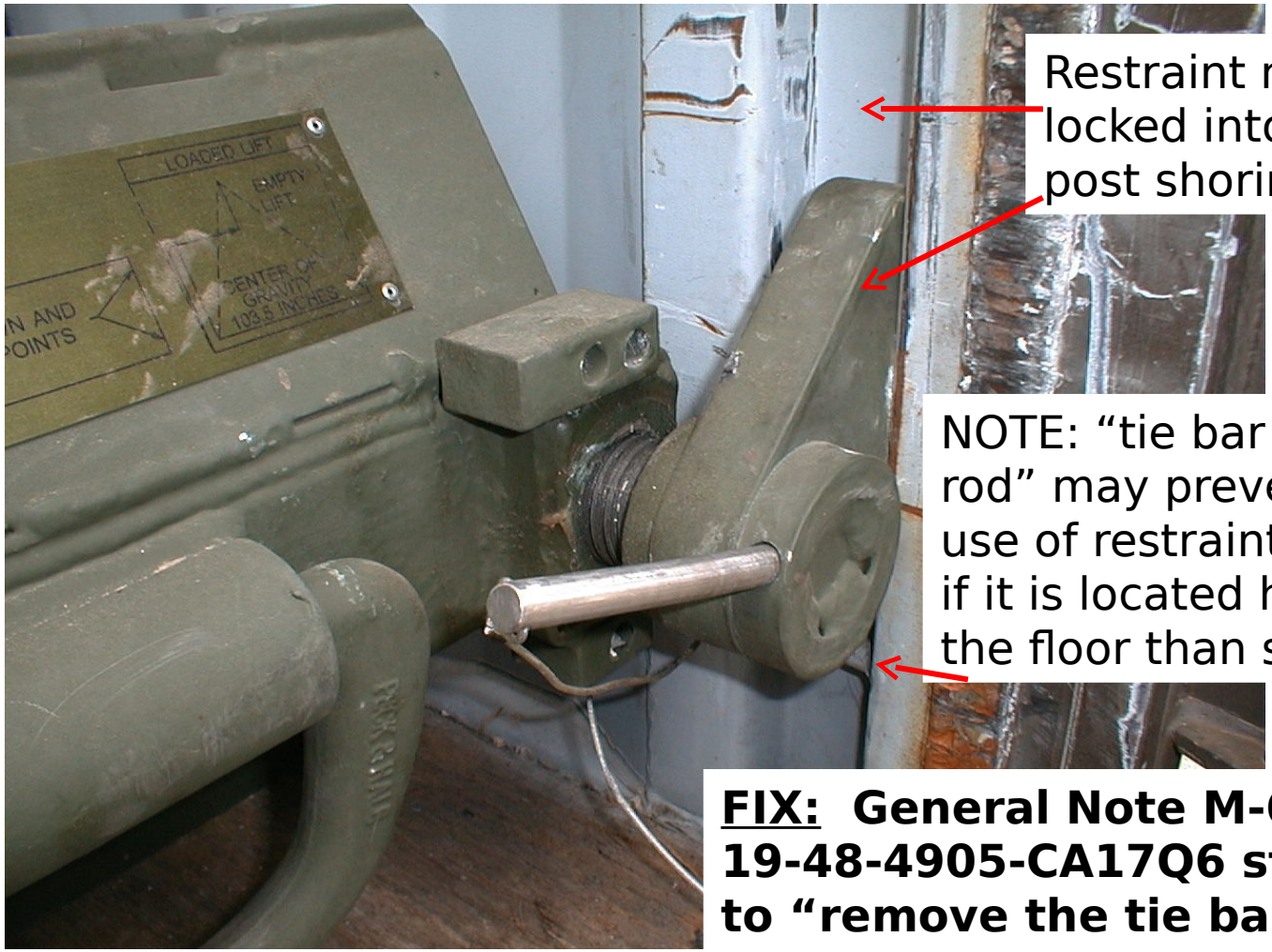
M3 (Summa Model) CROP



Restraint mechanism locked into door post shoring slot.

NOTE: “tie bar / lashing rod” may prevent proper use of restraint mechanism if it is located higher from the floor than shown.

FIX: General Note M-6 of Drawing 19-48-4905-CA17Q6 states to “remove the tie bar”.

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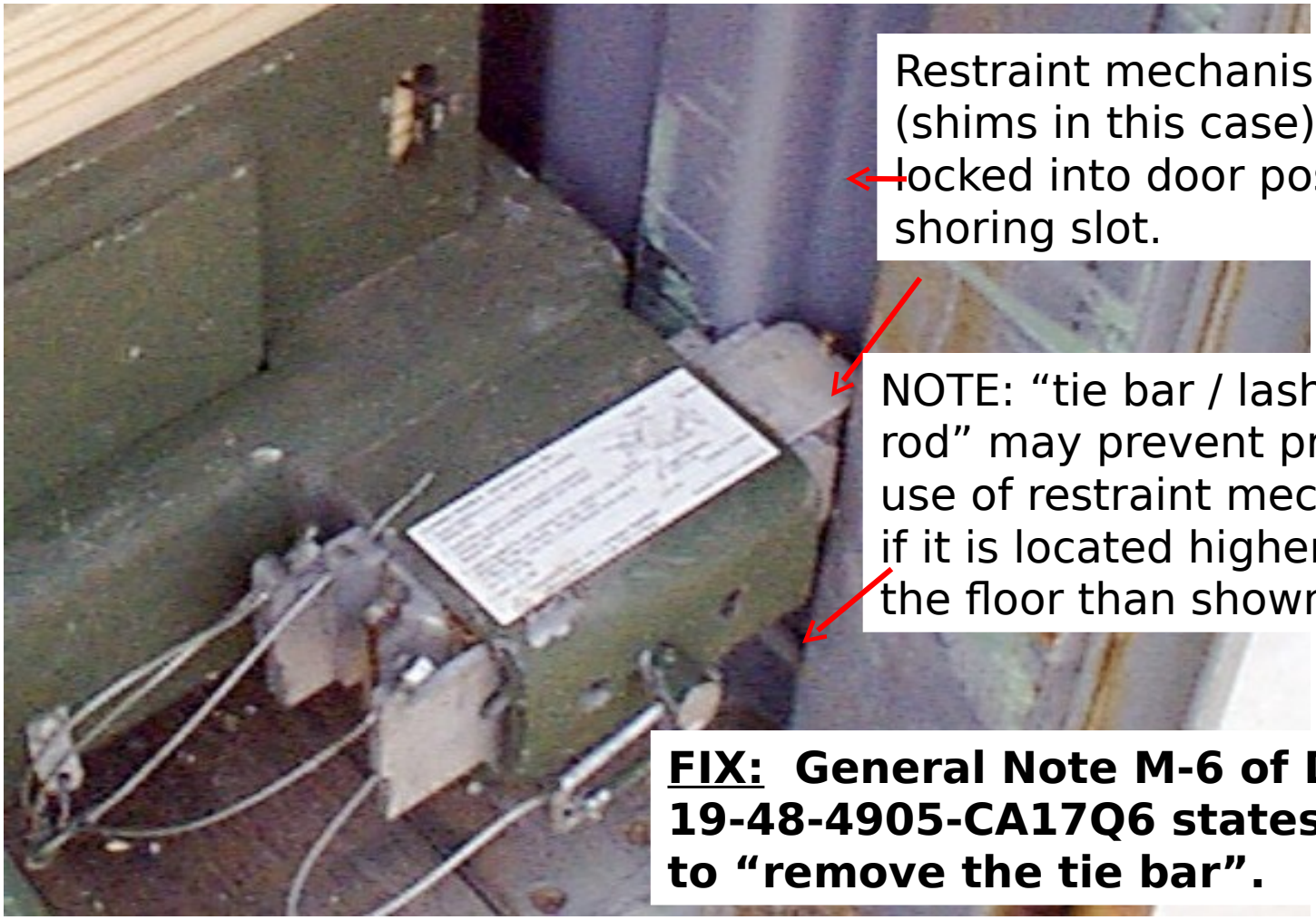
M3A1 (Hyundai Model) CROP



Restraint mechanism (shims in this case) locked into door post shoring slot.

NOTE: “tie bar / lashing rod” may prevent proper use of restraint mechanism if it is located higher from the floor than shown.

FIX: General Note M-6 of Drawing 19-48-4905-CA17Q6 states to “remove the tie bar”.

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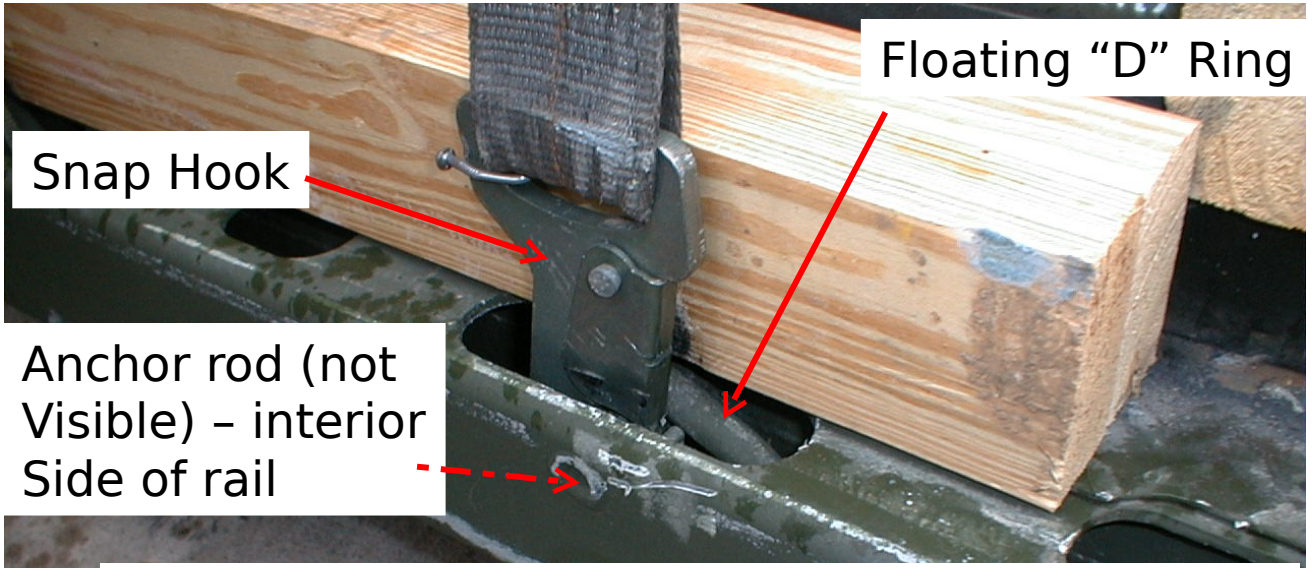
SNAP HOOK DETAIL



ATTENTION: Unless otherwise specified by the drawing the snap hook should be on the inside of the Floating “D” ring such that the “D” ring is adjacent to the rail.

ATTENTION: The snap hook is not to be

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REFERENCES

-3990-260-14&P, Operator's, Unit, Direct Support and General S
tenance Manual, 27 JUL 2001

WING 19-48-4905-CA17Q6, Basic Procedures – Loading and Braci
edures for Strategic Configured Load (SCL) on Container Roll In/
form (CROP), October 2000

HDBK-138B, Guide to Container Inspection for Commercial and M
rmodal Containers, 1 JAN 2002

site: https://www3.dac.army.mil/DET/techast/cropfaq/prepoclass